## Issue Classification



| Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |  |  |  |
|-------------------------|-----------------------------------------|--|--|--|--|--|--|--|
| 10577320                | HIRAYAMA, NOBUYUKI                      |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
| HENOK LEGESSE           | 2861                                    |  |  |  |  |  |  |  |

| ORIGINAL                                |    |   |    |  |     |         | INTERNATIONAL CLASSIFICATION |   |   |                     |  |  |             |  |  |  |
|-----------------------------------------|----|---|----|--|-----|---------|------------------------------|---|---|---------------------|--|--|-------------|--|--|--|
| CLASS SUBCLASS                          |    |   |    |  |     | CLAIMED |                              |   |   |                     |  |  | NON-CLAIMED |  |  |  |
| 347 59                                  |    |   |    |  |     | В       | 4                            | 1 | J | 2 / 05 (2006.01.01) |  |  |             |  |  |  |
| CROSS REFERENCE(S)                      |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
| CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) |    |   |    |  | CK) |         |                              |   |   |                     |  |  |             |  |  |  |
| 347                                     | 12 | 5 | 54 |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |
|                                         |    |   |    |  |     |         |                              |   |   |                     |  |  |             |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |       |          |       |          |       |          | ☐ CPA ☐ T.D. ☐ R.1.47 |          |       |          |       |          |       |          |
|-------|---------------------------------------------------------------|-------|----------|-------|----------|-------|----------|-----------------------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original                                                      | Final | Original | Final | Original | Final | Original | Final                 | Original | Final | Original | Final | Original | Final | Original |
| 1     | 1                                                             | 9     | 17       |       |          |       |          |                       |          |       |          |       |          |       |          |
| 2     | 2                                                             | 10    | 18       |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 3                                                             | -     | 19       |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 4                                                             | -     | 20       |       |          |       |          |                       |          |       |          |       |          |       |          |
| 3     | 5                                                             | -     | 21       |       |          |       |          |                       |          |       |          |       |          |       |          |
| 4     | 6                                                             | -     | 22       |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 7                                                             | -     | 23       |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 8                                                             | -     | 24       |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 9                                                             | 5     | 25       |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 10                                                            | 6     | 26       |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 11                                                            |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 12                                                            |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 13                                                            |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 7     | 14                                                            |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| 8     | 15                                                            |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |
| -     | 16                                                            |       |          |       |          |       |          |                       |          |       |          |       |          |       |          |

| /HENOK LEGESSE/<br>Examiner.Art Unit 2861 | 08/28/2008 | Total Claims Allowed: |                   |  |  |
|-------------------------------------------|------------|-----------------------|-------------------|--|--|
| (Assistant Examiner)                      | (Date)     |                       |                   |  |  |
| /MATTHEW LUU/                             | 08/28/2008 | O.G. Print Claim(s)   | O.G. Print Figure |  |  |
| (Primary Examiner)                        | (Date)     | 1                     | 1                 |  |  |